



MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4300

ROPES AND KNOTS

TOPIC/EQUIPMENT: TIE A SQUARE KNOT

CATEGORY: Performance Exam

POINTS POSSIBLE: 100

TIME ALLOWED: Not A Timed Exam

BEHAVIORAL OBJECTIVE:

Condition: One length of rope

Behavior: The student will tie a square knot

Standard: With a minimum of 100% accuracy

MATERIALS NEEDED:

- One (1) length of rope
- Performance examinations
- One (1) clip board
- One (1) red pen
- Individual score sheets
- One (1) Manipulative Performance Test cover page

PROCEDURES:

The examination will start when the student either verbally or by conduct performs any step of the performance examination. The examination will end when the student either verbally or by conduct indicates the examination has been completed

SCORING:

Points will be deducted for each step omitted, performed improperly, or performed out of sequence.

SPECIAL NOTES:

Before the examination begins the student will be allowed to ask any clarifying questions and inspect the equipment.

Once the examination begins, the exam proctor shall not answer any questions or intercede in any way.

Score Sheet

TIE A SQUARE KNOT

DATE ____ / ____ / ____ TEST # ____ RETEST # ____ UNIT # ____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

STEPS AND PROCEDURES

POINTS

INSTRUCTOR NOTE: It is recommended that a student who can correctly tie the knot using a different technique than that taught in this lesson be allowed to do so.

- | | | |
|----|---|-----------|
| 1. | Grasp one running part end of the rope in each hand | <u>10</u> |
| 2. | Cross ropes at a point 8" from each running part end | <u>10</u> |
| 3. | Wrap the running part end of the rope in the left hand over, behind and under the right hand running part | <u>20</u> |
| 4. | Form a bight in the right hand rope | <u>10</u> |
| 5. | Pass the running part end of the rope in the left hand over, behind and under the right hand running part | <u>20</u> |
| 6. | Tighten the knot by simultaneously pulling both ends of the rope in opposite directions | <u>20</u> |
| 7. | Check knot configuration | <u>10</u> |

ENTER TOTAL TIME: _____

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE _____

4319.4

COMMENTS:
